



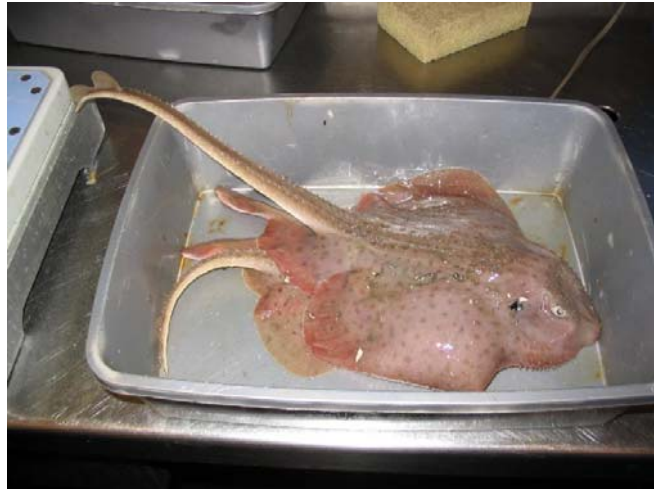
**NOAA Teacher at Sea
Jeffrey Grevert
Onboard NOAA Ship DELAWARE II
June 8 - 16, 2005**

14 June 2005
Clam Survey Leg 2 Day 7
NOAAS R/V Delaware II

Jeff Grevert
NOAA Teacher at Sea

At 1200 hours our position and the surrounding meteorological conditions were as follows:

Latitude: 40° 28' N
Longitude: 69° 27' W
Visibility: < 1nm
Wind Direction: 230°
Wind Speed: 12 kts
Sea Wave Height: 1 ft.
Swell Wave Height: 3 ft.
Sea Water Temp: 10.3° C
Sea Level Pressure: 1004.1 mb
Cloud Cover: 1/8 (Alto cumulus)



0000- 0600



hand in the goosefish's mouth and got bitten. At the end of my watch I ate dinner and went to work on my lesson plans.

Went on watch. Conducted a few trawls which yielded ocean quahogs. Bycatch included little skates and starfish. At the end of my watch I ate breakfast and went to sleep.

1200-1800

Conducted more successful trawls. This was the first day that my watch had two uninterrupted watches. We got a lot of work done and had good clam yields. Interesting bycatch included a goosefish. Not knowing any better, my cabin mate stuck his

On the next watch the dredge hit an underwater rock field and got mangled. The crew and scientists successfully replaced the front blade assembly with a spare. This halted operations for a while but soon we were back to work.

-Jeff Grevert

End of Transmission